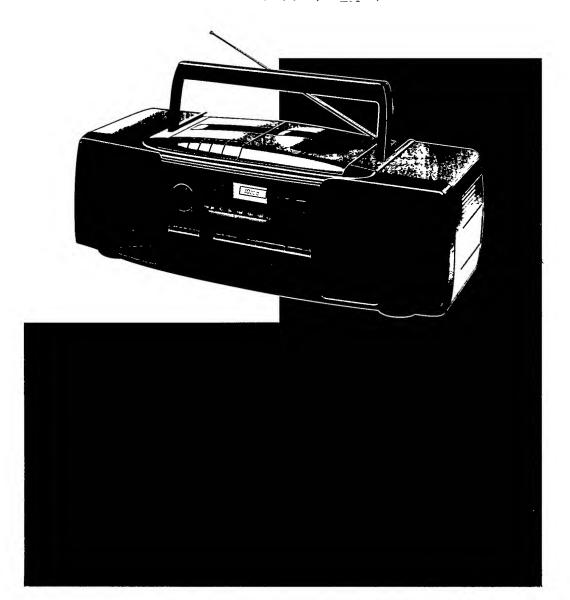
# MAGNAVOX

AZ~8030 / AZ~8035 CD Soundmachine





lish	page 4	English	The Model and Serial Number will be found on the type plate on the base
English	page 3 page 12	Illustrations Limited Warranty	of the set. Please record in the space provided below.
Sais	page 13	Français	Les numéros de modèle et de série figurent au-dessous de l'appareil.
Français	page 3 page 21	Illustrations Garantie Limitée	Veuillez les noter ci-après, dans l'espace prévu à cet effet.
añol	página 22	Español	El número de modelo y el de serie figuran en la placa de tipo en la base
Español	página 3 página 30	llustraciones Garantía Limitada	del aparato. Anótelos en el espacio a este fin reservado más abajo.

Model number:

Numéro de modèle:

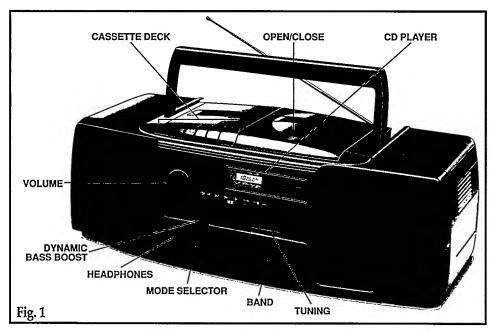
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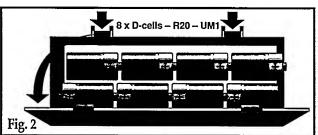
Serial number:

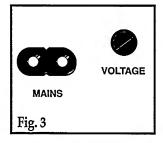
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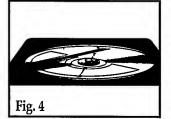
Número de serie:

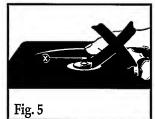
CLASS 1 LASER PRODUCT

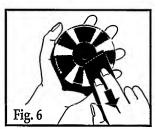




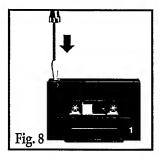


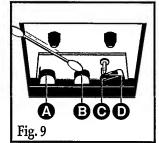












Please follow these three important steps to get the most from your product

Return your owner's registration card within 10 days



Registering your purchase is an essential step to guarantee that you'll receive all of the benefits you're entitled to as a Magnayox product owner.

Complete and mail your Owner's Registration Card today to ensure your right to warranty verification, owner confimation, model registration, plus a wide variety of special services and savings.

#### Know these safety symbols



### CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK.

DO NOT REMOVE COVER (OR BACK).

NO USER-SERVICEABLE PARTS INSIDE.

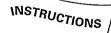
REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This bolt of lightning indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.

Δ

This exclamation point calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

### Read operating instructions carefully



The information in this manual can help you take full advantage of your product's many features, and ensure years of safe, reliable operation. So don't miss out. Read the enclosed instructions, safety tips and warranty information today.

### **MAGNAVOX**

### Congratulations on your new purchase ... and welcome to the Magnavox family!

Dear Magnavox family member:

Thank you for your confidence in Magnavox. You've selected one of the best-built, best-backed products available today.

We appreciate your support, and we'll do everything we can do to keep you happy with your purchase for many years to come. After all, you're the reason we're in business!

As a Magnavox family member, you're entitled to a world of special privileges - and our uncompromising commitment to your total satisfaction. Your Magnavox product is protected by one of the most comprehensive warranties and outstanding service networks in the industry.

What's more, your purchase qualifies you to receive advance information on exciting new products from Magnavox, convenient access to our home shopping network for special products and accessories, plus factory-direct rebates and discounts on your future Magnavox purchases.

All of this is our way of saying 'thanks' for joining the Magnavox family.

To start taking advantage of these great benefits, just remember to return your Magnavox Owner's Registration Card.

Simply complete, detach and mail us your Owner's Registration Card today. And enjoy your new purchase with our best wishes!

Sincerely,

Mal € Salmitm

Donald F. Johnstone President and Chief Executive Officer

#### For Customer Use:

Enter below the Serial No. which is located on the type plate on the base of the cabinet. Retain this information for future reference.

Model No. AZ 8030/8035

Serial No.

#### **SAFETY**



#### CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN



#### CAUTION

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK).

NO USER-SERVICEABLE PARTS INSIDE.

REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



This symbol warns the user that uninsulated voltage within the unit may have sufficient magnitude to cause electric shock. Therefore, it is dangerous to make any kind of contact with any inside part of this unit.



This symbol alerts the user that important literature concerning the operation and maintenance of this unit has been included. Therefore, it should be read carefully in order to avoid any problems.

#### WARNING

To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

#### CAUTION

Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure.

The set complies with the FCC-Rules, Part 15 and with 21 CFR 1040.10.



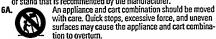
#### © Canada

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications.

#### SAFETY INSTRUCTIONS - Read before operating equipment

This product was designed and manufactured to meet strict quality and safety standards. There are, however, some installation and operation precautions which you should be particularly aware of.

- 1. Read Instructions All the safety and operating instructions should be read before the appliance is operated.
- 2. Retain Instructions The safety and operating instructions should be retained for future reference.
- 3. Heed Warnings All warnings on the appliance and in the operating instructions should be adhered to.
- 4. Follow Instructions All operating and use instructions should be
- Water and Moisture The appliance should not be used near wa-ter for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement or near a swimming pool, etc.
- 6. Carts and Stands The appliance should be used only with a cart or stand that is recommended by the manufacturer.



- 7. Wall or Ceiling Mounting The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
- 8. Ventilation The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sola, rug, or sim-ilar surface that may block the ventilation openings; or, placed in a built-in installation, such as a booksase or cabinet that may impede the flow of air through the ventilation openings.
- 9. Heat The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- 10. Power Sources The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.

11. Grounding or Polarization -

The precautions that should be taken so that the grounding or polarization means of an appliance is not defeated.



Caution: To prevent electric shock, match the wide blade of this plug to the wide slot, full insert. Do not use this (polarized) plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade

- 12. Power-Cord Protection Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords and plugs, convenience receptacles, and the point where they exit from the ap-
- 13. Cleaning The appliance should be cleaned only as recommended by the manufacturer.
- 14. Power Lines An outdoor antenna should be located away from power lines.
- 15. Nonuse Periods The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.
- 16. Object and Liquid Entry Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through open-
- 17. Damage Requiring Service The appliance should be serviced by qualified service personnel when:

  - A. The power-supply cord or the plug has been damaged; or B. Objects have fallen, or liquid has spilled into the appliance; or
  - C. The appliance has been exposed to rain; or
  - D. The appliance does not appear to operate normally or exhibits a marked change in performance; or

    E. The appliance has been dropped, or the enclosure damaged.
- 18. Servicing The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

#### **TOP AND FRONT PANEL - Fig. 1**

#### CASSETTE DECK keyboard:

- RECORD
- ▶ PLAY
- ▶ F. FWD fast forward wind
- STOP/EJECT
- II PAUSE

**OPEN/CLOSE**—to open and close the CD cover **CD PLAYER** keyboard and display:

- ► PLAY and PAUSE button
- – STOP button (press again to erase the memory)

#### ₩ PREVIOUS/NEXT >>:

in position playback or STOP, press briefly to jump to a previous 

or next 

track.

#### ₩ SEARCH >>:

during playback, keep pressed to search fast backward 

or forward 

...

#### INTROSCAN

to play only the beginning of each track. **MODE** 

press repeatedly until the required function appears in the display.

- SHUFFLE play all tracks in a random order
- SHUFFLE REPEAT continuously repeat the CD in the SHUFFLE mode.
- REPEAT ALL (MEMORY) continuously repeat the CD (or the stored selection — MEMORY)
- REPEAT 1 continuously repeat 1 title (the displayed track)

#### MEMORY

to store the displayed track number in the memory (press for longer than 1 second to display all stored track numbers)

#### CD display, shows:

no d15E - no CD inserted

**TRACK** – the total number of tracks, and during play the number of the track being played.

TIME—the total playing time of the CD, and during play the elapsed time of that track REPEAT (ALL or 1) activated SHUFFLE activated **MEMORY** – the stored selection (memory) is played

SCAN (INTROSCAN) activated

PAUSE activated

VOLUME control

DYNAMIC BASS BOOST - bass button, press

to boost the bass response

**HEADPHONES** – stereo headphone socket

MODE SELECTOR - to select the sound source

TAPE - RADIO - CD

**BAND** selector

TUNING knob - for frequency tuning

#### **BACK PANEL - Fig. 3**

MAINS socket for mains lead.

VOLTAGE selector (not on all versions)

The type plate is located on the base of the set.

#### **SUPPLY**

#### **Batteries**

Whenever convenient, use AC mains supply if you want to conserve battery life.

- Open the battery compartment (Fig. 2).
- Insert as indicated eight (preferably alkaline) batteries, type R20, UM1 or D-cells (Fig. 2).

**Note:** Instead of normal batteries, you can also insert 'Gates' rechargeable power sticks, 2 x size 4D (or 4x size 2D). They require no separate recharger but are recharged automatically in this set whenever connected to a wall outlet. Use only 'Gates' power sticks. Normal rechargeable D-cells are not recharged in this set.

- The battery supply is switched off when the set is connected to the mains. When changing over to battery supply, pull out the plug from the MAINS socket (Fig. 3).
- Remove the batteries if exhausted or if they will not be used again for a long period.

#### CONNECTIONS

#### Stereo headphone socket HEADPHONES For stereo headphones with 3.5 mm plug. In-

serting the plug will disconnect the loudspeakers.

· Check if the mains voltage as shown on the type plate corresponds to your local mains supply. If it does not, consult your dealer or service organisation.

If the set is equipped with a VOLTAGE selector (Fig. 3), set this selector to the local mains voltage.

#### RADIO RECEPTION

- Set the MODE selector to RADIO.
- Adjust the sound with the VOLUME control and the DYNAMIC BASS BOOST bass button.
- Select the wave band using the BAND selec-(LW not on all versions).
- For FM, pull out the telescopic aerial. To improve FM-reception, incline and turn the aerial. Reduce its length if the FM-signal is too strong (too close to a transmitter).
- For AM/MW and LW (Medium and Long Wave), the set is provided with a built-in aerial, so there is no need to use the telescopic aerial. The aerial can be directed by turning the whole set.
- Tune to a radio station using the TUNING knob.
- · When receiving a FM-stereo transmission a disturbing noise may be heard due to a weak FM-stereo signal. This can be suppressed by setting the BAND selector to FM MONO. You will then hear (and record) the FM programme in mono.
- The set is switched off if the MODE selector is in the TAPE OFF and the recorder buttons are released.

#### **PLAYING A DISC**

- Set the MODE selector to CD.
- Press OPEN/CLOSE to open the CD cover.
- Insert the CD, printed side facing up (Fig. 4).
- Close the cover. The CD-player starts and scans the contents list of the CD. After that, the total playing time and the number of tracks appear on the display and the CDplayer stops.
- Playback will start by pressing PLAY.
   As soon as playback starts, the display shows the track number and the elapsed playing time of that title.
- Adjust the sound with the VOLUME control and the DYNAMIC BASS BOOST bass button.
- For brief interruptions, press PAUSE. The word PAUSE then appears. To continue playback, press PAUSE again.
- To stop playback, press STOP ■.
   The CD player also goes to the STOP position:
  - by pressing OPEN/CLOSE;
  - when the end of the CD is reached;
  - if you move the MODE selector;
  - if the batteries run down or if the power supply is interrupted in any other way.
- To take out the CD, open the CD cover by pressing OPEN/CLOSE. Open the CD cover only if the CD-player is in the STOP position.
- The set is switched off if the MODE selector is in the TAPE OFF position and the recorder buttons are released.

#### Remarks

- If the battery voltage is not sufficient for playing a CD, the CD-player will not start.
- If no d15£ appears after inserting a CD, the player cannot read the CD. Possible causes are:
- you inserted the CD the wrong way: the label should face up (Fig. 4);
- the CD is badly scratched or dirty, see 'Maintenance':
- The lens (Fig. 5) is steamed up because of a sudden transition from a cold into a warm environment; do not clean the lens, but let the set acclimatize for a while.

#### INTROSCAN

The INTROSCAN function can be switched on from the STOP and PLAY mode.

- Press INTROSCAN. The word SCAN then appears. Only the first few seconds of each track are played.
- The moment you press PLAY, the INTROSCAN function is defeated (the word SCAN disappears) and the CD is played in the normal way from this title.
- If you press 

  or 

  or 

  in the INTROSCAN function remains operative and the beginning of the next 

  or previous 

  track is played.
- If INTROSCAN is not defeated by pressing PLAY or STOP

  , the CD player returns to STOP as soon as the end of the CD is reached.

#### MODE (SHUFFLE and REPEAT)

By pressing the MODE button several times, all play modes will successively appear on the display:

1 xSHUFFLE to play the CD in a random order;2 xSHUFFLE REPEAT to repeat the CD continuously in a random order;

3 xREPEAT ALL to repeat the CD continuously;
4 xREPEAT 1 to repeat the current title continuously;

5 xNORMAL (no display indication) to cancel the SHUFFLE and REPEAT modes.

In the MEMORY REPEAT ALL mode (if the word MEMORY is also visible on the display) only the titles stored in the memory will be played.

The mode MEMORY SHUFFLE is not possible. The word MEMORY will disappear when the next title is reached.

To cancel the REPEAT and SHUFFLE modes, choose NORMAL mode (no display indication).

#### **COMPACT DISC**

#### HAPREVIOUS/NEXTH HASEARCHH

#### 1. ₩ PREVIOUS/NEXT >>>

Press briefly (less than 1 second)

### a. During PLAY and INTROSCAN: → go to the next track (title)

You can jump to the next title by pressing → once.

If you want to skip more than one track, then press  $\mapsto$  more than once until the display shows the desired track number.

#### → go to the previous track (title)

#### b. In position STOP:

In position STOP with a CD inserted you can select the desired title using 

 and 

 until the display shows the required track number.

#### 2. K4 SEARCH >>>

During playback, keep → for search forward or → for search backward pressed. The CD is played partly and at high speed. However, the sound is still recognizable.

Release the button as soon as you recognize the required passage: the CD will be played in the normal way from this passage.

If the button is pressed longer than 10 seconds, the search speed increases.

#### PROGRAMMING TRACK NUMBERS

You may select a number of tracks and store these in the memory in the desired sequence. When playing, you will only hear the stored titles in the selected sequence. At most, 20 tracks can be stored in the memory. You may store each track more than once.

#### Manual selection

- Select the desired track using the buttons He and He until the display shows the required track number.
- Store this track by pressing MEMORY.
- Select and store in this way all desired titles.

#### Storing during INTROSCAN

- Press INTROSCAN to play the first few seconds of each track.
- Press MEMORY as soon as you recognize a desired title.

#### Storing during PLAY

- During normal PLAY you may store the running title by pressing MEMORY.
- After pressing MEMORY the character P (PROGRAM) appears, indicating that the track has been stored.
- Store all desired titles in the required sequence. You may store each track more than once.
- At most, 20 tracks can be stored in the memory. When the memory is full, the character F (FULL) appears.
- When pressing MEMORY for longer than 1 second, the display will show in sequence all stored track numbers.
- You can simply erase the whole memory by pressing STOP ■ for a second time: the character £ for CLEAR appears now.

The contents of the memory are also erased:

- by opening the CD cover using OPEN/CLOSE;
- If you move the MODE selector;
- if the batteries get exhausted or if the power supply is interrupted in any other way.

#### How to play the stored selection

To play your selection, the CD-player should be in the STOP position; then press PLAY: now, the word MEMORY appears.

#### RECORDING

#### Preparation

- Insert the cassette (Fig. 7).

For recording you must use a cassette on which the tabs (Fig. 8) are not broken.

At the very beginning of the tape, no recording will take place during the first 7 seconds when the leader tape passes the recorder heads.

 When monitoring during recording, adjust the sound with the VOLUME control and the DYNAMIC BASS BOOST bass button. These controls do not affect the recording.

#### Recording from the CD-player

- Set the MODE selector to CD. It is not necessary to start the CD-player separately.
   If you press RECORD , the CD-player starts automatically.
- if the CD-player is in the STOP position, recording will start from the beginning of the CD (or from the beginning of the programming selection);
- if the CD-player is in the PAUSE position, recording will start from this very position;
- in the INTROSCAN position, the CD-player will first return to the beginning of that track and then recording will start.

#### Recording from the radio

- Set the MODE selector to RADIO.
- · Tune to the desired radio station.
- In case of FM radio recordings, set the BAND selector to MONO or STEREO.

#### Starting and stopping the recording

- Start recording by pressing RECORD ●; in doing so, PLAY ▶ is pressed too.
- For brief interruptions, press PAUSE II. To restart recording, press this button once more.
- To stop recording, press STOP ■. On pressing again, the cassette holder will open.
- The set is switched off if the MODE selector is in the TAPE OFF position and the recorder buttons are released.

#### COPYRIGHT

Recording is permissible insofar as copyright or other rights of third parties are not infringed.

#### **FAST WINDING**

Press ← or ▶. To stop fast winding, press STOP ■.

#### SAFEGUARDING AGAINST ERASURE

Keep the cassette side to be safeguarded in front of you (Fig. 8) and break out the left tab. Now, recording on this side is no longer possible.

You can render this safeguard ineffective by covering the aperture with a piece of adhesive tape.

#### CASSETTE PLAYBACK

- Set the MODE selector to TAPE.
- Adjust the sound with the VOLUME control and the DYNAMIC BASS BOOST bass button.
- Press EJECT 
   and insert a recorded cassette (Fig. 7).
- Fast winding and rewinding: Press 

  or 

  To stop, press STOP 

  ■.
- Press PLAY ➤ and playback will start.
- To stop playback, press STOP ■. The set is then switched off.

When the end of the tape is reached, the recorder buttons are released.

#### **MAINTENANCE**

#### **MAINTENANCE**

#### **CD-player**

- The lens may steam up when the set is taken from a cold into a warm environment. Playing a CD is not possible then. Do not clean the lens, but let the set acclimatize for a while.
- Always pick up the CD by the edge and put it back in its box immediately after use.
- To clean, breathe on the CD and wipe it off in a straight line from centre to edge (Fig. 6) using a soft, lint-free cloth. Cleaning agents may harm the CD.

#### Cassette deck

To ensure a good recording and playback quality, clean the parts (A)(B)(C)(C)(C) indicated in Fig. 9 after every 50 hours of operation or, on average, once a month.

- Open the cassette holder by pressing EJECT ...
- Use a cotton bud slightly moistened with alcohol or a special head cleaning fluid.
- Press PLAY► and clean the rubber pressure roller (D) (Fig. 9).
- Then press PAUSEII and clean the magnetic heads (A)(B) and the capstan (C).
- After cleaning, press STOP ■.

Cleaning of the magnetic heads (A) an also be done by playing a cleaning cassette through once as an ordinary cassette.

#### Remarks

- The CD-player and the cassette decks are fitted with self-lubricating bearings which must not be oiled or greased.
- Fingerprints, dust and dirt on the apparatus can be removed using a soft, clean and slightly damp leather cloth. Do not use any cleaning agents, since they may affect and harm the cabinet.
- Keep the set, batteries, CDs and cassettes away from rain, moisture, sand and excessive heat, e.g. near heating equipment or in cars parked in the sun.

This product complies with the radio interference requirements of the European Community.

#### LIMITED WARRANTY

### Magnavox Portable Compact Disc - One Year Carry-In Exchange -

One Year Coverage

For one year from the date of purchase, your Portable Compact Disc will be replaced with a new, renewed or comparable product (whichever is deemed necessary) if it becomes defective or inoperative. This is done without charge to you. Replacement products are warranted for the balance of the warranty period.

#### Who is Protected? ... Where?

This warranty is extended to the original retail purchaser for products purchased and used in the U.S.A., Puerto Rico, the Virgin Islands and Canada.

#### What the Purchaser Must Do

Before you call for service, check your operating instruction booklet. A slight adjustment of the customer controls discussed in your instruction booklet may save you a service call.

This warranty does not cover commercial use, rental agreements, shipping damage, misuse or failure due to lack of normal care.

### For product purchased in the U.S.A., Puerto Rico or the Virgin Islands

If you require service during the warranty period, you must take your portable product to the dealer from whom it was purchased, or carefully pack the product and ship it by prepaid transportation with proof of the purchase date to the Small Product Service Center\*, address issted below.

In the U.S.A., Puerto Rico or the Virgin Islands, all implied warranties including implied warranties of merchantability and fitness for a particular purpose, are limited in duration to the duration of this express warranty. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

#### For product purchased in Canada

Replacement product can be arranged through your dealer who will advise of the nearest repair centre. To obtain warranty service, the product must be delivered (carned-in) to a Philips Consumer Service Centre (listed below), Philips Self-Servicing Dealer or Authorized Service Depot.

All that's required to validate your original factory warranty for products you purchase is to present your bill of sale as proof of purchase

In Canada, this warranty applies only to the normal service area of a Philips Consumer Service Centre, Philips Self-Servicing Dealer or Authorized Service Depot. Beyond this area, travel time or expense is the owner's responsibility.

#### How To Get Service On Your Portable Product After The One Year Warranty Expires

Out-of-warranty service can be obtained at a nominal cost for replacement and handling under the following arrangements:

#### For product purchased in the U.S.A., Puerto Rico or the Virgin Islands

- Contact the Philips Service Company office ( 615/475-8869) to obtain the cost of out-of-warranty repair for your product. Please know your model number before you call.
- Pack your product securely in a suitable container for shipment.
- 3. Mail the product to:

\*Small Product Service Center Philips Service Company 907 Snapps Ferry Road, Plant 2, Building 6 Greeneville, Tennessee TN 37743 77 (615) 636 - 5740

#### For product purchased in Canada

- Call the nearest Canadian Philips Consumer Service Centre (listed below) to obtain the cost of out-of-warranty repair for your product. Please know your model number before you
- Pack your product securely in a suitable container for shipment.
- Mail the product to the nearest Canadian Philips Service Centre (listed below).

Canadian Philips Consumer Service Centres

Toronto 601 Milner Avenue Scarborough, Ontario M1B 1M8

Montréal 5930 Côte de Liesse Montréal, Québec H4T 1E1 \$\overline{\text{T}}\$ (514) 342-9180

Fax **5** (514) 342-9372

Vancouver 3695 Grandview Highway Vancouver, B.C. V5M 2G7 Tr (604) 435-4411 Fax Tr (604) 435-9911

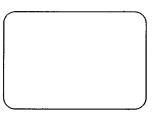
When your product is received, it will be replaced by a renewed (or comparable) product which meets Philips' high quality standards and shipped back to you by prepaid transportation.

EL 4546-2 92/11

### NOTE

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Constitution			
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### AZ 8030 AZ 8035



## Philips Consumer Electronics Company A Division of North American Philips Corporation

Printed in Malaysia